



W3 Rec'd PCT/PTO 01 MAY 2006 PCT

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/534312-Conf. #4877
		Filing Date	May 9, 2005
		First Named Inventor	Peter MALCOLM
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	9	Attorney Docket Number	0112634.00122US1

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Declaration Statement Under 3.73(b) with Assignment Copy of Formalities Notice Return Receipt Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	WILMER, CUTLER PICKERING HALE AND DORR LLP		
Signature			
Printed name	Eric L. Pahl		
Date	April 26, 2006	Reg. No.	32,590

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 26, 2006

Signature: (Sarah Farris)

#4

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 26, 2006

Signature: 

(Sarah Farris)

Docket No.: 0112634.00122US1  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter MALCOLM Confirmation No.: 4877  
Application No.: 10/534312 Art Unit: N/A  
Filed: May 9, 2005 Examiner: Not Yet Assigned  
Title: DATA STORAGE SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS UNDER 34 U.S.C. 371**

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 mailed February 27, 2006, Applicant respectfully submits a Declaration, a Power of Attorney, a Statement under 37 CFR 3.73(b), and a Copy of the Formalities Notice.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 08-0219.

Respectfully submitted,

Dated: April 26, 2006



Eric L. Pahl

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Attorney for Applicant

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05/26/2006 BCAMPREL 00000005 000219 10534312  
01 FC:2617 65.00 DA

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.

10/534,312

NAMED APPLICANT

Peter Bryan Malcolm

ATTY. DOCKET NO.

112634-122 US1

INTERNATIONAL APPLICATION NO.

PCT/GB04/03561

I.A. FILING DATE

08/18/2004

PRIORITY DATE

08/18/2003

23483

WILMER CUTLER PICKERING HALE AND DORR LLP  
 60 STATE STREET  
 BOSTON, MA 02109

CONFIRMATION NO. 4877

371 FORMALITIES LETTER



\*OC000000018098031\*

Date Mailed: 02/27/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/09/2005
- Copy of the International Search Report filed on 05/09/2005
- Small Entity Statement filed on 05/09/2005
- U.S. Basic National Fees filed on 05/09/2005
- Priority Documents filed on 05/09/2005
- Specification filed on 05/09/2005
- Claims filed on 05/09/2005
- Abstracts filed on 05/09/2005
- Drawings filed on 05/09/2005

**WILMER CUTLER PICKERING****HALE and DORR LLP DOCKETING**

RE: 112634-122 US1

Action Date: 4-7-06

Action to be Taken: MISSING

Docketed By: 6MB On: 3-6-06

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/534,312	PCT/GB04/03561	112634-122 USI

FORM PCT/DO/EO/905 (371 Formalities Notice)